NOTES:

- 1. STOPPING SIGHT DISTANCES SHOWN ARE FOR PASSENGER VEHICLES TURNING ONTO THROUGH ROADWAYS AT THE POSTED SPEED LIMITS AS SHOWN. SIGHT DISTANCES WERE CALCULATED IN ACCORDANCE WITH THE WSDOT DESIGN MANUAL M 22-01.19, SEPTEMBER 2020.
- NO PARKING IS ALLOWED ALONG W. WASHINGTON STREET AND THUS WILL NOT INTERFERE WITH SIGHT DISTANCES
- PARKING WILL BE CONSTRUCTED ALONG W. BRACKET ROAD AS REQUIRED BY THE APPROVAL CRITERIA FOR THE PROJECT. AS SUCH OBSTRUCTIONS WILL OCCUR BETWEEN THE TWO ACCESSES ONTO W. BRACKET ROAD. HOWEVE, THERE IS INADEQUATE ROOM TO PARK ON "OUTSIDE" OF EACH OF THE ACCESS SO NO OBSTRUCTIONS AT THOSE LOCATIONS IS EXPECTED.
- ONLY THE CONTROLLING SIGHT TRIANGLES ARE SHOWN AT THE ACCESSES FOR EASE OF PLAN READABILITY.
- BOTH W. WASHINGTON STREET AND W. BRACKET ROAD HAVE RELATIVELY CONSTANT GRADES AND THERE IS LITTLE TO NO EFFECT ON SIGHT DISTANCES FROM ANY SAG OR VERTICAL CURVES.
- BACKGROUND IMAGE OBTAINED FROM GOOGLE EARTH AND LOCATION OF STRUCTURES AND APPURTENANCES SHOWN THEREON ARE APPROXIMATE.



IMAGE 1: FROM NORTHWEST ACCESS LOOKING WEST

LEFT TURN SIGHT TRIANGLE (330' SIGHT DISTANCE) NO MAJOR OBSTRUCTIONS WHEN VIEWED 18' FROM

APPROXIMATE EDGE OF TRAVELED WAY; LIGHT STANDARD ADJACENT TO DRIVEWAY CAUSES MINIMAL OBSTRUCTION



IMAGE 2: FROM NORTHEAST ACCESS LOOKING EAST

RIGHT TURN SIGHT TRIANGLE (239' SIGHT DISTANCE)

NO OBSTRUCTIONS WHEN VIEWED FROM 8' BEHIND-THE STOP BAR (CENTER OF VALLEY GUTTER)

> W. BRACKETT ROAD (25 MPH POSTED)

LEFT TURN SIGHT TRIANGLE (275' SIGHT DISTANCE)

OBSTRUCTED AREA WHEN VIEWED FROM 8' BEHIND THE STOP BAR (CENTER OF VALLEY GUTTER) NO OBSTRUCTIONS WHEN VIEWED 8' FROM EDGE OF EXISTING ALLEY/TRAVELLED WAY

275'

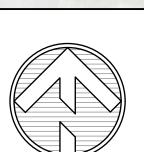
RIGHT TURN SIGHT TRIANGLE (287' SIGHT DISTANCE)

_NO OBSTRUCTIONS WHEN VIEWED 18' FROM APPROXIMATE EDGE OF TRAVELED WAY

W. WASHINGTON STREET (30 MPH POSTED)



IMAGE 4: FROM SOUTHEAST ACCESS LOOKING EAST FOLIAGE IN FOREGROUND TO BE REMOVED AS PART OF THE PROJECT



SITE PLAN

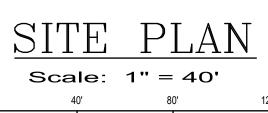
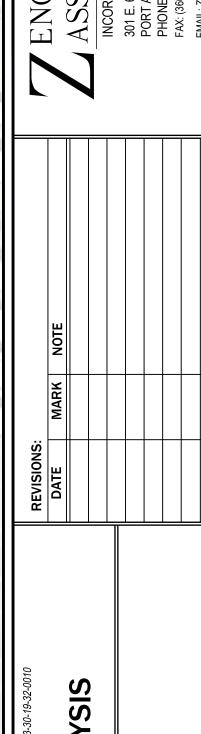




IMAGE 3: FROM SOUTHWEST ACCESS LOOKING WEST LIGHT STANDARD IN SIGHT TRIANGLE

SHEET



ANALYSIS ANCE <u>DIS</u>

1" = 40'

19124 - E3

May 18, 2021

FOR PERMIT

